

27. (New) The protein of claim 24 which further comprises a polypeptide sequence heterologous to SEQ ID NO:73.

28. (New) A composition comprising the protein of claim 24 and an acceptable carrier.

29. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 24 by a cell; and
- (b) recovering said protein.

30. (New) An isolated protein comprising the amino acid sequence of the secreted portion of the polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858.

31. (New) The isolated protein of claim 30 which comprises the amino acid sequence of the complete polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858, excepting the N-terminal methionine.

32. (New) The isolated protein of claim 30 which comprises the amino acid sequence of the complete polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858.

33. (New) The protein of claim 30 which further comprises a polypeptide sequence heterologous to the HATCM08 cDNA contained in ATCC Deposit No. 203858.

34. (New) A composition comprising the protein of claim 30 and an acceptable carrier.

35. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 30 by a cell; and
- (b) recovering said protein.

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36. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of amino acid residues 24 to 105 of SEQ ID NO:73, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.

37. (New) The isolated first polypeptide of claim 36, wherein said antibody is capable of binding said second polypeptide in a Western blot.

38. (New) The isolated first polypeptide of claim 36, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.

39. (New) The isolated polypeptide of claim 36, wherein said first polypeptide is at least 95% identical to said second polypeptide.

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40. (New) The protein of claim 36 which further comprises a polypeptide sequence heterologous to SEQ ID NO:73.

41. (New) A composition comprising the protein of claim 36 and an acceptable carrier.

42. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 36 by a cell; and
- (b) recovering said protein.

43. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of the secreted portion of the polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.

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44. (New) The isolated first polypeptide of claim 43, wherein said antibody is capable of binding said second polypeptide in a Western blot.

45. (New) The isolated first polypeptide of claim 43, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.

46. (New) The isolated polypeptide of claim 43, wherein said first polypeptide is at least 95% identical to said second polypeptide.

47. (New) The protein of claim 43 which further comprises a polypeptide sequence heterologous to the polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858.

48. (New) A composition comprising the protein of claim 43 and an acceptable carrier.

49. (New) An isolated protein produced by the method comprising:
(a) expressing the protein of claim 43 by a cell; and
(b) recovering said protein.

50. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of amino acid residues 1 to 105 of SEQ ID NO:73, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.

51. (New) The isolated first polypeptide of claim 50, wherein said antibody is capable of binding said second polypeptide in a Western blot.

52. (New) The isolated first polypeptide of claim 50, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.

53. (New) The isolated polypeptide of claim 50, wherein said first polypeptide is at least 95% identical to said second polypeptide.

54. (New) The protein of claim 50 which comprises a polypeptide sequence heterologous to SEQ ID NO:73.

55. (New) A composition comprising the protein of claim 50 and an acceptable carrier.

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56. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 50 by a cell; and
- (b) recovering said protein.

57. (New) An isolated first polypeptide at least 90% identical to a second polypeptide consisting of the complete polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858, wherein said first polypeptide is capable of generating or selecting an antibody that specifically binds said second polypeptide.

58. (New) The isolated first polypeptide of claim 57, wherein said antibody is capable of binding said second polypeptide in a Western blot.

59. (New) The isolated first polypeptide of claim 57, wherein said antibody is capable of binding said second polypeptide in an ELISA assay.

60. (New) The isolated polypeptide of claim 57, wherein said first polypeptide is at least 95% identical to said second polypeptide.

61. (New) The protein of claim 57 which further comprises a polypeptide sequence heterologous to the HATCM08 cDNA contained in ATCC Deposit No. 203858.

62. (New) A composition comprising the protein of claim 57 and an acceptable carrier.

63. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 57 by a cell; and
- (b) recovering said protein.

64. (New) An isolated protein consisting of at least 30 contiguous amino acid residues of amino acid residues 1 to 105 of SEQ ID NO:73.

65. (New) The isolated protein of claim 64 which consists of at least 50 contiguous amino acid residues of amino acid residues 1 to 105 of SEQ ID NO:73.

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66. (New) The protein of claim 64 which further comprises a polypeptide sequence heterologous to SEQ ID NO:73.

67. (New) A composition comprising the protein of claim 64 and an acceptable carrier.

68. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 64 by a cell; and
- (b) recovering said protein.

69. (New) An isolated protein consisting of at least 30 contiguous amino acid residues of the complete polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858.

70. (New) The isolated protein of claim 69 which consists of at least 50 contiguous amino acid residues of the complete polypeptide encoded by the HATCM08 cDNA contained in ATCC Deposit No. 203858.

71. (New) The protein of claim 69 which further comprises a polypeptide sequence heterologous to the HATCM08 cDNA contained in ATCC Deposit No. 203858.

72. (New) A composition comprising the protein of claim 69 and an acceptable carrier.

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73. (New) An isolated protein produced by the method comprising:

- (a) expressing the protein of claim 69 by a cell; and
- (c) recovering said protein.